

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001



No. F6/DFS/MS/2023/School/ 922

Dated: 21/12/2023

## FIRE SAFETY CERTIFICATE

Certified that the Apex Public School located at Sant Nagar, B-Block, Burari, Delhi110084 comprised of 4 blocks (03 blocks comprised of ground + 02 upper floors & 01 block
comprised of ground + first floor only) owned/ occupied by Apex Public School was issued Fire
Safety Certificate vide this office letter no. F6/DFS/MS/2020/School/WZ/550 dated 11.12.2020
The premise was inspected by the officer concerned of this department on 15.12.2023 in the
presence of Mr. G.L. Jonathan (Chairperson) and observed that all the fire prevention and fire
safety arrangements as provided in the premise found in good working condition. The premise have
therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules,
2010 and the building premise is fit for occupancy under class "Group B Educational" with effect
from ...21-12-2023 for a period of three years in accordance with the rule 36 unless
renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions
under rule 38 of the Delhi Fire Service Rules, 2010,

Issued on 21-12-2023 at New Delhi

Director Ph:- 011-23414000

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 54.

2. The Manager, Apex Public School located at Sant Nagar, B-Block, Burari, Delhi-110084.

## Conditions for the validity of Fire Safety Certificate:

1 All the means of escape/entry/exit shall be kept free from any obstruction.

2 All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.

All the staff members must know the correct method of operation of firefighting system.

The owner / occupier shall submit a declaration every year in Form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on <a href="http://delhi.gov.in./wps/wcm/connect/doit">http://delhi.gov.in./wps/wcm/connect/doit</a> fire/FIRE/Home/Forms.

5 This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.

6 "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".



## INSPECTION REPORT

1. Name & address of the building

2. Type o Occupancy

: Apex Public School at Sant Nagar, B-Block, Burari, Delhi-84.

: Educational

3. Composition of building

: 4 blocks (3 blocks, comprised of Ground +2 upper floors &

01 block, comprised of ground + first floor only

4. Type o Case

: Renewal

5. Details of previous NOC

: F6/DFS/MS/2020/School/WZ/550 Dated: 11.12.2020.

6. Fire Salety directives letter No

: NBC Part 4.

7. Date of inspection

: 15.12.2023

8. Name of the Inspecting Officers

: ADO (RN)

9. Name and designation of officers

from the building side

: Mr. G.L. Jonathan (Chairperson)

10. Year of Construction

: 1983-1993

11. Applicant's letter No.

: Online E-mail LD dated 06 12 2023

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Part -IV Requirements	Provided at site	Remarks MR/NMR			
1	Access to building						
	Road width	06m	06m	MR			
	Gate width	4.5m	06m	MR			
	Width of internal road	NA	NA	NA			
2	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases						
	Upper Floors	03	06	MR			
	Basements	NΛ	NA	NΛ			
	b. Width of staircases  • Upper Floors  • Basements  c. Protect on of exits	1.50 m	03 nos. of Staircases 1.53m. 1.57m, 1.58m & 05 nos. of Staircases 97cm, 01m, 96cm.	MR			
		NA	97cm, 90cm NA	NA			
	Fre check door	NA	NA	NΛ			
	Pessurization	NA	NA	NΛ			
	d. No. of continuous staircases to terrace	01	01	MR			
	e. Width of Corridor	NA	NA	NΛ			
	f. Door Size	01m	01m	MR			
3	Compartmentation.						
	F re check door	NA	NA	NΛ			
	Sealing of electrical shafts	NA	NA	NA			
	Fre Rating of shaft door	NA	NΛ	NΛ			
	Water Curtain	NA	NA	NA			
	Fre Dampers	NA	NA	NA			
4	Smoke Management System.						
	Basements	NA .	NΛ	NΛ			
	Upper floors	Required	Natural Ventilated	MR			



5	Fire Extinguishers N/24			1			
	Total numbers	50nos	52nos				
	• Types	ABC/Co2	ABC-40 & Co2-1	2			
	ISI marking	Yes	Yes	TN			
6	First-Aid Hose Reels.						
	Total numbers on each floor	06nos.	Provided	M			
	Length of hose reel hose	30m	Provided	M			
A	Nozzle diameter	5mm	Provided	M			
7	Automatic fire detection and alarming system						
	Type of detectors	NA	NA	N			
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	N.			
	Location of Repeater Panel	NA	NA	N			
	Alternate source of power	NA	NA -	N.			
	Hooters' Location	NA	NA	N.			
8	MOEFA	NA	NA	N/			
9	Public Address System.	NA	NA	N/			
10	Automatic Sprinkler System.						
	Basement	NA	NA	N/			
	Upper Floor	NA	NA	- N/			
	Sprinkler above false ceiling	NA	NA	N/			
11	Internal Hydrants						
	Size of riser/down-comer	NA	NA	N/			
	Number of hydrants per floor	. NA	NA	NA			
12	Hose Box	NA	NA	NA			
12	Yard Hydrants.						
	Total number of hydrants	NA	NA	NA			
	Hose Box	NA	NA	NA			
13							
	Ground Level						
	Discharge of main Pump	N/A	N/A	N/A			
	<ul> <li>Head of Main pump</li> <li>Number of main pumps</li> </ul>	N/A	N/A	N/A			
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	N/A	N/A	N/A			
	> Jockey pump head	N/A	N/A	N/A			
	Standby Pump out put	N/A	N/A	N/A			
	> Standby Pump Head	N/A	N/A	N/A			
	➤ Auto Starting/ Manual	N/A	N/A	N/A			
	stopping > Pump House Access	N/A	N/A	N/A			
	Terrace level		2 2 2 3				
	> Discharge of pump	03 nos. of 450lpm each block	Provided	MR			
	➤ Head of the pump	40m	Provided	MR			
	> Power Supply	Required	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for fire fighting						

	> Draw-off connection	NA	1						
	> Fire service inlet	NA NA	NΛ	NA					
	> Access to tank		NΛ	NA					
		NA	NΛ	NΛ					
5	Overhead Tank capacity  Exit Size	03 nos. of 10,000ltr each block	Required	MR					
	Exit Signage.	Required	Provided	MR					
5	Provision of Lifts.								
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A					
	Pessurization of Lift lobby	N/A	N/A	N/A					
	Communication In lift Car	N/A	N/A	N/A					
	Freman's Grounding Switch     Ist Signage	N/A	N/A	N/A					
	Lift Signage	N/A	N/A	N/A					
17	Standby power supply	N/A	N/A	N/A					
18	Refuge Area.								
	> Total Area	N/A	N/A	N/A					
	> Location	N/A	N/A	N/A					
19	Fire Control Room								
	Detector System Panel	N/A	N/A	N/A					
	Flow Switch Panel	N/A	N/A	N/A					
	PA System Panel	N/A	N/A	N/A					
	Batter backup	N/A	N/A	N/A					
	Building Floor Plans	N/A	N/A	N/A					
20	Special F re Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A					

The fire protection systems provided in the building were tested/ checked randomly and found in

working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part 4, the FSC issued vide letter of even no. F6/DFS/MS/2020/School/WZ/550 dated 11.12.2020 renewal under rule 37 of the Delhi Fire Service Rules, 2010.

Dy. Chie Fire Officer (WZ)

Signature of the Inspecting Officer Name :- C.L. Meena

Designation:- ADO/RN